



Commissioner for Patents
Washington, D.C. 20231

Robert Greene Sterne
Edward J. Kessler
Jorge A. Goldstein
David K.S. Cornwell
Robert W. Esmond
Tracy-Gene G. Durkin
Michele A. Cimbala
Michael B. Ray
Robert E. Sokohl
Eric K. Steffe
Michael Q. Lee
Steven R. Ludwig
John M. Covert
Linda E. Alcorn
Robert C. Millionig
Lawrence B. Bugalsky
Donald J. Featherstone
Michael V. Messinger

Judith U. Kim
Timothy J. Shea, Jr.
Patrick E. Garrett
Jeffery T. Helvey*
Heidi L. Kraus
Crystal D. Sayles
Edward W. Yee
Albert L. Ferro*
Donald R. Banowit
Peter A. Jackman
Molly A. McCall
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Albert J. Fasulo II*
Eldora Ellison Floyd
W. Russell Swindell

Thomas C. Fiala
Brian J. Del Buono
Virgil Lee Beaton*
Reginald D. Lucas*
Kimberly N. Reddick
Theodore A. Wood
Elizabeth J. Haanes
Bruce E. Chalker
Joseph S. Ostroff
Frank R. Cottingham*
Christine M. Lhulier
Rae Lynn Prengaman*
Jane Shershenovich*
Lawrence J. Carroll*
George S. Bardmesser

Registered Patent Agents*
Karen R. Markowicz
Andrea J. Kamage
Nancy J. Leith
Joseph M. Conrad III
Ann E. Summerfield
Helene C. Carlson
Gaby L. Longsworth
Matthew J. Dowd
Aaron L. Schwartz
Christine M. Lhulier
Boris A. Matvenko
Mary B. Tung
Katrina Y. Pei
Bryan L. Skelton
Jason D. Eisenberg
John J. Figueroa

Senior Counsel
Samuel L. Fox
Kenneth C. Bass III
Lisa A. Dunner

*Admitted only in Maryland
*Admitted only in Virginia
*Admitted only in Texas
*Practice Limited to
Federal Agencies

June 17, 2002

WRITER'S DIRECT NUMBER:

(202) 371-2625

INTERNET ADDRESS:

ESTEFFE@SKGF.COM

Box: Missing Parts

Re: U.S. Utility Patent Application
Appl. No. 09/987,457; Filed: November 14, 2001
For: **Methods for Large Scale Protein Production in Prokaryotes**
Inventors: MANOSROI *et al.*
Our Ref: 0652.2180001/EKS/Y-W

Sir:

In reply to the Notice to File Missing Parts of Nonprovisional Application Under 37 C.F.R. § 1.53(b) dated December 17, 2001, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal Form (PTO/SB/17);
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
3. Copy of the Notice to File Missing Parts of Non-Provisional Application Under 37 C.F.R. § 1.52(b);
4. Declaration for Patent Application, executed by Jiradej MANOSROI, Aranya MANOSROI, Chatchai TAYAPIWATANA and Rolf-Guenther WERNER;
5. Declaration for Patent Application, executed by Friedrich GOETZ;
6. Power of Attorney from Assignee, executed by Dieter LAUDIEN and Marion HOSS;
7. Certificate Under 37 C.F.R. § 3.73(b) from the Assignee, executed by Dieter LAUDIEN, with a copy of the Assignment attached;

Commissioner for Patents

June 17, 2002

Page 2

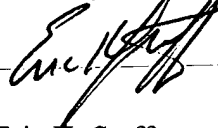
8. Submission of Substitute Certified Copy of Priority Document, Great Britain Patent Application No. GB 00 27 782.2, filed November 14, 2000;
9. Letter to Draftsman at PTO: Submission of Formal Drawings containing 16 sheets of drawings: (Figures 1-15, 16A and 16B);
10. Our Check No. 35535 for \$ 2,590.00 to cover:
\$740.00 for Filing Fee for Patent Application (37 C.F.R. § 1.16);
\$280.00 for Multiple Dependent Claim Surcharge;
\$130.00 for Surcharge for late filing of Declaration (37 C.F.R. § 1.16);
\$ 1,440.00 for the Extension of Time fee for four (4) months; and
11. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,



STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Eric K. Steffe
Attorney for Applicants
Registration No. 36,688

EKS/Y-W/mjg
Enclosures

SKGF_DC1:3672.1

FEE TRANSMITTAL for FY 2002		Complete if Known																																																																																																																																																																																																																																									
		Application Number: 09/987,457 Filing Date: November 14, 2001 First Named Inventor: Jiradej MANOSROI et al. Examiner Name: To be assigned Group Art Unit: 1632 Attorney Docket No.: 0652.2180001/EKS/Y-W																																																																																																																																																																																																																																									
TO: AMOUNT OF PAYMENT: \$2,590.00																																																																																																																																																																																																																																											
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																									
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number: 19-0036 Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td></td> <td></td> <td>Surcharge - late filing fee or oath</td> <td>\$130.00</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td></td> <td></td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td></td> <td></td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td></td> <td></td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td></td> <td></td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td></td> <td></td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td></td> <td></td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td></td> <td></td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td></td> <td></td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td></td> <td></td> <td>Extension for reply within fourth month</td> <td>\$1,440.00</td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228</td> <td>980</td> <td></td> <td></td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219</td> <td>160</td> <td></td> <td></td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>320</td> <td>220</td> <td>160</td> <td></td> <td></td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>280</td> <td>221</td> <td>140</td> <td></td> <td></td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td></td> <td></td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td></td> <td></td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241</td> <td>640</td> <td></td> <td></td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242</td> <td>640</td> <td></td> <td></td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243</td> <td>230</td> <td></td> <td></td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244</td> <td>310</td> <td></td> <td></td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td></td> <td></td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>130</td> <td>123</td> <td>130</td> <td></td> <td></td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td></td> <td></td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>481</td> <td>40</td> <td></td> <td></td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146</td> <td>740</td> <td>246</td> <td>370</td> <td></td> <td></td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249</td> <td>370</td> <td></td> <td></td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279</td> <td>370</td> <td></td> <td></td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169</td> <td>900</td> <td></td> <td></td> <td>Request for expedited examination of a design application</td> <td></td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid	105	130	205	65			Surcharge - late filing fee or oath	\$130.00	127	50	227	25			Surcharge - late provisional filing fee or cover sheet		139	130	139	130			Non-English specification		147	2,520	147	2,520			For filing a request for <i>ex parte</i> reexamination		112	920*	112	920*			Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action		115	110	215	55			Extension for reply within first month		116	400	216	200			Extension for reply within second month		117	920	217	460			Extension for reply within third month		118	1,440	218	720			Extension for reply within fourth month	\$1,440.00	128	1,960	228	980			Extension for reply within fifth month		119	320	219	160			Notice of Appeal		120	320	220	160			Filing a brief in support of an appeal		121	280	221	140			Request for oral hearing		138	1,510	138	1,510			Petition to institute a public use proceeding		140	110	240	55			Petition to revive - unavoidable		141	1,280	241	640			Petition to revive - unintentional		142	1,280	242	640			Utility issue fee (or reissue)		143	460	243	230			Design issue fee		144	620	244	310			Plant issue fee		122	130	122	130			Petitions to the Commissioner		123	130	123	130			Petitions related to provisional applications		126	180	126	180			Submission of Information Disclosure Stmt		581	40	481	40			Recording each patent assignment per property (times number of properties)		146	740	246	370			Filing a submission after final rejection (37 CFR 1.129(a))		149	740	249	370			For each additional invention to be examined (37 CFR 1.129(b))		179	740	279	370			Request for Continued Examination (RCE)		169	900	169	900			Request for expedited examination of a design application	
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid																																																																																																																																																																																																																																				
105	130	205	65			Surcharge - late filing fee or oath	\$130.00																																																																																																																																																																																																																																				
127	50	227	25			Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																					
139	130	139	130			Non-English specification																																																																																																																																																																																																																																					
147	2,520	147	2,520			For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																																																					
112	920*	112	920*			Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																					
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																					
115	110	215	55			Extension for reply within first month																																																																																																																																																																																																																																					
116	400	216	200			Extension for reply within second month																																																																																																																																																																																																																																					
117	920	217	460			Extension for reply within third month																																																																																																																																																																																																																																					
118	1,440	218	720			Extension for reply within fourth month	\$1,440.00																																																																																																																																																																																																																																				
128	1,960	228	980			Extension for reply within fifth month																																																																																																																																																																																																																																					
119	320	219	160			Notice of Appeal																																																																																																																																																																																																																																					
120	320	220	160			Filing a brief in support of an appeal																																																																																																																																																																																																																																					
121	280	221	140			Request for oral hearing																																																																																																																																																																																																																																					
138	1,510	138	1,510			Petition to institute a public use proceeding																																																																																																																																																																																																																																					
140	110	240	55			Petition to revive - unavoidable																																																																																																																																																																																																																																					
141	1,280	241	640			Petition to revive - unintentional																																																																																																																																																																																																																																					
142	1,280	242	640			Utility issue fee (or reissue)																																																																																																																																																																																																																																					
143	460	243	230			Design issue fee																																																																																																																																																																																																																																					
144	620	244	310			Plant issue fee																																																																																																																																																																																																																																					
122	130	122	130			Petitions to the Commissioner																																																																																																																																																																																																																																					
123	130	123	130			Petitions related to provisional applications																																																																																																																																																																																																																																					
126	180	126	180			Submission of Information Disclosure Stmt																																																																																																																																																																																																																																					
581	40	481	40			Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																					
146	740	246	370			Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																																																					
149	740	249	370			For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																																																					
179	740	279	370			Request for Continued Examination (RCE)																																																																																																																																																																																																																																					
169	900	169	900			Request for expedited examination of a design application																																																																																																																																																																																																																																					
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other* <small>*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.</small>																																																																																																																																																																																																																																											
FEE CALCULATION																																																																																																																																																																																																																																											
1. BASIC FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>101</td> <td>740</td> <td>201</td> <td>370</td> <td>Utility filing fee</td> <td>\$740.00</td> </tr> <tr> <td>106</td> <td>330</td> <td>206</td> <td>165</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>107</td> <td>510</td> <td>207</td> <td>255</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>108</td> <td>740</td> <td>208</td> <td>370</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>114</td> <td>160</td> <td>214</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1) (\$)</td> <td>\$740.00</td> </tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	\$740.00	106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		SUBTOTAL (1) (\$)					\$740.00																																																																																																																																																																																																
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																						
101	740	201	370	Utility filing fee	\$740.00																																																																																																																																																																																																																																						
106	330	206	165	Design filing fee																																																																																																																																																																																																																																							
107	510	207	255	Plant filing fee																																																																																																																																																																																																																																							
108	740	208	370	Reissue filing fee																																																																																																																																																																																																																																							
114	160	214	80	Provisional filing fee																																																																																																																																																																																																																																							
SUBTOTAL (1) (\$)					\$740.00																																																																																																																																																																																																																																						
2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total Claims - 20** =</td> <td>X</td> <td>=</td> </tr> <tr> <td>Indep. Claims - 3** =</td> <td>X</td> <td>=</td> </tr> <tr> <td>Multiple Dependent</td> <td>\$280.00</td> <td>= \$280.00</td> </tr> </tbody> </table>		Extra	Fee from below	Fee Paid	Total Claims - 20** =	X	=	Indep. Claims - 3** =	X	=	Multiple Dependent	\$280.00	= \$280.00																																																																																																																																																																																																																														
Extra	Fee from below	Fee Paid																																																																																																																																																																																																																																									
Total Claims - 20** =	X	=																																																																																																																																																																																																																																									
Indep. Claims - 3** =	X	=																																																																																																																																																																																																																																									
Multiple Dependent	\$280.00	= \$280.00																																																																																																																																																																																																																																									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>84</td> <td>202</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>280</td> <td>204</td> <td>140</td> <td>Multiple dependent claim</td> </tr> <tr> <td>108</td> <td>84</td> <td>208</td> <td>42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2) (\$)</td> </tr> </tbody> </table>		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	103	18	203	9	Claims in excess of 20	102	84	202	42	Independent claims in excess of 3	104	280	204	140	Multiple dependent claim	108	84	208	42	**Reissue independent claims over original patent	110	18	210	9	**Reissue claims in excess of 20 and over original patent	SUBTOTAL (2) (\$)					Other fee (specify): Other fee (specify): *Reduced by Basic Filing Fee Paid																																																																																																																																																																																																						
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																																																																																																							
103	18	203	9	Claims in excess of 20																																																																																																																																																																																																																																							
102	84	202	42	Independent claims in excess of 3																																																																																																																																																																																																																																							
104	280	204	140	Multiple dependent claim																																																																																																																																																																																																																																							
108	84	208	42	**Reissue independent claims over original patent																																																																																																																																																																																																																																							
110	18	210	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																							
SUBTOTAL (2) (\$)																																																																																																																																																																																																																																											
** or number previously paid, if greater; For Reissues, see above		SUBTOTAL (3) (\$) \$1,570.00																																																																																																																																																																																																																																									
SUBMITTED BY		Complete (if applicable)																																																																																																																																																																																																																																									
Name (Print/Type)	Eric K. Steffe	Registration No. (Attorney/Agent)	36,688																																																																																																																																																																																																																																								
Signature		Telephone	202-371-2600																																																																																																																																																																																																																																								
		Date	6/17/02																																																																																																																																																																																																																																								

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/987,457	11/14/2001	Aranya Manosroi	0652.2180001

CONFIRMATION NO. 6677

FORMALITIES LETTER



OC00000007201181

26111
STERNE, KESSLER, GOLDSTEIN & FOX PLLC
1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, DC 20005-3934

Date Mailed: 12/17/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$280.
 - \$280 for multiple dependent claim surcharge.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1150.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.


The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

06/20/2002 JBALINAM 00000022 09987457

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:104	280.00 OP

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

#5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re application of:

MANOSROI et al.

Appl. No. 09/987,457

Filed: November 14, 2001

For: **Methods for Large Scale Protein
Production in Prokaryotes**

Confirmation No. 6677

Art Unit: 1632

Examiner: To be assigned

Atty. Docket: 0652.2180001/EKS/Y-W

Letter to PTO Draftsman: Submission of Formal DrawingsCommissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith are sixteen (16) sheets of formal drawings with Figures 1-15, 16A and 16B, corresponding to the informal drawings submitted with the above-captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these formal drawings into this application is respectfully requested.

In Reply to the Office's notice requiring a petition under 37 C.F.R. § 1.84(b)(1) and/or a petition fee for Acceptance of Black and White Photographs, Applicants request that the requirement be withdrawn. 1213 OG 108.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Eric K. Steffe
Attorney for Applicants
Registration No. 36,688Date: 6/17/021100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600